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5 / Feb 4 2000	•	Name (Print/Type)	Bruce E. Garlick,	Reg	istration No. (Attorne	y/Agent)					
Signature		Signature	B-E /13	2		Date	Fe	b. 4, 2002			

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U.S. Parent Application or PCT Parent Number				Parent Filing Date (MM/DD/YYYY)			Parent Patent Number (if applicable)				
Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto											
Direct all correspondence to: Customer Number OR Correspondence address below											
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Name	Bruce E.										
Address		larrison &	Markiso	n, LLP							
Address	P.O. Box	160727		~							
City	Austin					Stat	е	TX		Zip	78716-0727
Country	US						phone		264-8816	Fax	(512) 264-3735
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.											
Name of So	Name of Sole or First Inventor: A petition has been filed for this unsigned inventor										
Given Name (first and middle [if any]) Family Name or Surname											
	Hong Shi										
Inventor's Signature Hymn								Date	1-29-2002		
Residence:	City	Redondo	Beach		State	CA	Cou	ntry	US	Citizenshi	o Netherlands
Post Office Address 700 Meyer Lane #12											
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City		Redondo	Beach	State	CA	Zi) 9	0278		Country	US
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Given Name (first and middle [if any]) Family Name or Surname											
Henrik Tholstrup Jensen											
Inventor's S	ignature		lim	Je	use	<u></u>				Date	01/29/02
Residence: City Long Beach / State CA Country US Citizenshi				Citizenshi	Denmark						
Post Office	Address	120 Loret	a Walk								
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City		Long Bea	ch	State	CA	Zi) [[S	0803		Country	US

Attorney Docket No. BP 2141

Certificate Under 37 C.F.R. § 3.73(b)

	Applicants, mong sin and mennik inoistrup Jensen								
	Applica	ation No.:Unknown	Filing Date: January, 2002						
	Entitled	I: TRANSLATIONAL LOOP TRA POWER RATIO MEASUREME	NSMITTER ARCHITECTURE EMPLOYING CHANNEL ONTS FOR MODULATION ACCURACY CALIBRATION						
Broadcom Corporation (Nume of Assignce)			a , California Corporation (Type of Assignes. e.g corporation, partnership, university, government agency, etc.)						
	states th	nat it is:							
	l. [XJ	the assignee of the entire right, title	, and interest, or						
	2. []	an assignee of an undivided part int	erest						
	in the pa	atent application/patent identified abo	ove by virtue of either:						
	A. [X] OR	An Assignment from the inventor(s) recorded in the Patent and Tradema attached.	of the patent application/patent identified above. The assignment was rk Office at Reel, Frame, or for which a copy thereof is						
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		document) must be submitted to Ass	s in the chain of title are attached. riginal assignment document or a true copy of the original ignment Division in accordance with 37 CFR Part 3, if the ecords of the PTO. See MPEP 302-302.8]						
	The unde Date:	rsigned (whose title is supplied below February 1, 20	w) is empowered to act on behalf of the assignee.						
j	Name: _	William J. Ruehle							
	Title:	Vice President and Chi	ef Financial Officer						
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